THE OFFICE OF EFFICIENCY REVIEW
BEST PRACTICES & GUIDELINES FOR IMPLEMENTATION

<u>Statewide Consolidation of Servers</u>

Name of Agency & Director
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Background
In accordance with A.R.S. 41-711, the Department of Administration Information Services Division is responsible for the establishment of an automation operations center to serve the management and other needs of State Government. The ADOA Data Center has provided data processing services to the State of Arizona for 35 years. Supported are 140 State Agencies, Boards and Commissions with Data Center services. The top Agencies are AHCCCS, Department of Transportation, Corrections, Revenue and AHCCCS State of Hawaii.

Description of Efficiency
The Server Consolidation and Integration Facility Initiative (SCIFI) was approved by GITA and supports the Governor's efficiency initiative. The ADOA host agency provides Data Center space to manage servers for other State Agencies. This space is used for primary production servers and critical systems 24 hours a day 365 days a year. Along with this support comes network monitoring, Agency notification, help desk support and in some cases disaster recovery services.

Current Partnerships
ADOA has partnered with and is hosting the Arizona Web Portal with GITA, Department of Health Services (SIREN), Department of Financial Institutions, Early Childhood Development, Maricopa Associations of Governments, Registrar of Contractors, Land Department, Post Conviction, Mine Inspector and AHCCCS for server hosting.

Efficiencies Gained
By consolidating equipment into the ADOA data center, agencies can reduce their monthly costs for these systems. ADOA data center provides prepared space to agencies for server consolidation, maximizing efficiencies gained from common resources. Problems many agencies struggle with in satisfying auditor requirements are:
1) Adequate raised floor space for computing server equipment
2) Ample equipment air conditioning
3) Uninterrupted Power Supply and battery backup systems
4) Certified fire suppression systems
5) Tested disaster recovery equipment
6) Help desk support 24 hours a day
7) Security systems and guards
8) Access to state of Arizona high speed network
9) Growing cost of IT support staff for common functions

Savings are realized through cost avoidance that Agencies would have to pay to meet data center audit requirements. Establishing a location to meet these needs can exceed $3,000,000. These costs can be avoided through consolidation.

Savings and Benefits of Consolidating Servers with ADOA
As a result of these consolidations, 22 Agencies in FY 2008 moved equipment into the ADOA data center, reducing the overall cost by an estimated $1,000,000 per year. Projected for FY 2009, an additional 14 Agencies are expected to utilize the ADOA data center, annual cost savings estimated to be an additional $800,000 per year.

How to Begin Implementing at Your Agency
To see how your organization can benefit from the SCIFI initiative, have your IT Manager to contact Patrick Quain.

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